

AMENDMENTS TO THE SPECIFICATION

Paragraph number 0055 should be amended as follows:

[0055] U.S. Patent Application Serial No. ~~10/xxx,xxx~~  
~~10/666,723~~, entitled "~~Packet Detection Synchronization, And Frequency Offset Estimation~~" "Extended Range Mode", U.S. Patent Application Serial No. ~~10/xxx,xxx~~ 10/666,953, entitled "Wireless Channel Estimation", and U.S. Patent Application Serial No. ~~10/xxx,xxx~~ 10/666,952, entitled "Repetition Coding For A Wireless System", all filed on September 17, 2003 by Atheros Communications, Inc. and incorporated by reference herein, describe aspects of XR signal detection as well as packet detection mechanisms. U.S. Patent Application Serial No. 09/849,595, entitled, "Self-Correlation Detection In Automatic Gain Calibration", filed on May 4, 2001 and also incorporated by reference herein, describes embodiments of power measurement block 140, packet detection block 160, as well as the packet detection mechanisms forming part of identifiers 127-129.